

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,133,792 B2
APPLICATION NO. : 09/815568
DATED : November 7, 2006
INVENTOR(S) : Rick V. Murakami et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 31, "... Biometrics are the measurement of ..." change to --Biometrics is the measurement of--

Column 2, line 51, "... forged our counterfeit marks." change to --forged or counterfeit marks.--

Column 2, line 57, "... fingers rotated mechanically ..." change to --fingers are rotated mechanically--

Column 2, line 59, "... to Shore discloses ..." change to --to Schiller discloses--

Column 3, line 4, "... data an uneven surface such ..." change to --data on an uneven surface such--

Column 3, line 16, "... using to an optical ..." change to --using an optical--

Column 3, line 17, "... to Kito et al. discloses ..." change to --to Kato et al. discloses--

Column 3, line 39, "... to Grippey discloses ..." change to --to Grippi discloses--

Column 3, line 42, "... and their hand written signature." change to --and their handwritten signature.--

Column 3, line 53, "... 5,727,439 to Lapsley ..." change to --5,737,439 to Lapsley--

Column 4, line 21, "... glands. the body's skin ..." change to --glands. The body's skin--

Column 4, line 25, "... and articulations, bones generally ..." change to --and articulations. Bones generally--

Column 4, line 37, "... similar degenerative effects ..." change to --similar degenerative effects--

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Column 5, line 40, "... calibration biometric markers ..." change to --calibrating biometric markers--

Column 5, line 44, "... and/or are histological ..." change to --and/or histological--

Column 6, line 14, "... markers maybe based ..." change to --markers may be based--

Column 6, line 31, "... skin tissue could be a substantially ..." change to --skin tissue, a substantially--

Column 6, line 37, "... time but that do not require ..." change to --time but do not require--

Column 6, line 64, "... of authenticated, measurements, ..." change to --of authenticated measurements,--

Column 7, line 4, "... embodiment, authenticating template ..." change to --embodiment, the authenticating template--

Column 7, line 11, "... value; calculate the standard ..." change to --value; calculating the standard--

Column 7, line 12, "... value; divide the centroid ..." change to --value; dividing the centroid--

Column 7, line 14, "... value; calculate the probability ..." change to --value; calculating the probability--

Column 7, line 15, "... and input value ..." change to --and inputting the value--

Column 7, line 26, "... embodiment, the a global ..." change to --embodiment, a global--

Column 7, line 36, "... deviation to normalized." change to --deviation to be normalized.--

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Column 8, line 20, "... drive or maybe a ..." change to --drive or may be a--

Column 9, line 12, "... undesirably effecting the ..." change to --undesirably affecting the--

Column 10, line 45, "... form the originally ..." change to --from the originally--

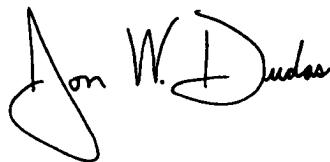
Column 11, line 52, "... obtained measuring a ..." change to --obtained by measuring a--

Column 12, line 35, "... are obtained measuring a ..." change to --are obtained by measuring a--

Column 14, line 5, "... are obtained measuring ..." change to --are obtained by measuring--

Signed and Sealed this

Eighteenth Day of March, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office